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Substitute for form 1449A/PTO	TENT & TRACE	Complete if Known		
INFORMATION DICC		Application Number	09/862,898	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known					
Application Number	09/862,898				
Filing Date	May 21, 2001				
First Named Inventor	LARGMAN et al.				
Group Art Unit	2184				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	Δ.705/3/ΡΜΑ/ΙΜ				

	U.S. PATENT DOCUMENTS									
Examiner			Document		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant			
Initials*		Number	Vind Cod-2 of Cited Document Cited Document				where Relevant Passages or Relevant Figures Appear			
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JAM	2	wo	01/11449		Al	Danielsson, N.	02/2001	5 11	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known
	Application Number	09/862,898
INFORMATION DISCLOSURE	Filing Date	May 21, 2001
STATEMENT BY APPLICANT	First Named Inventor	Largman et al.
(use as many sheets as necessary)	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned

Attorney Docket Number

A-70543/RMA/LM

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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	Substitute for for		VPTO	Complete if Known		
	(Modil	nea)		Application Number	09/862,898	
l	NFORMATION	DISC	CLOSURE	Filing Date	May 21, 2001	
	STATEMENT B	Y AF	PLICANT	First Named Inventor	LARGMAN, Kenneth	
l				Group Art Unit	2184	
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Sheet	1	of	1 .	Attorney Docket Number	A-70543/RMA/KRG (469217-9)	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
JAM	A0	4,464,747 ·	08-07-1984	Groudan et al.	TILOLIVED		
JOM	<b>A</b> 1	4,939,694	07-03-1990	Eaton et al.	MAD-1 1 2000		
70m	A2	5,655,069	08-05-1997	Ogawara et al.	MAR 1 1 2003		
~0כ	A3	5,704,031	12-30-1997	Mikami et al.	Tooback		
50m	A4	5,732,268	03-24-1998	Bizzarri	Technology Center 2100		
30m	A5	5,737,118	04-07-1998	Sugaya et al.			
30m	A6	5,764,878	06-09-1998	Kablanian et al.			
20m	A7	5,826,012	10-20-1998	Lettvin			
20W	A8	5,841,712	11-24-1998	Wendell et al.			
20~	A9	5,920,515	07-06-1999	Shaik et al.			
20V	A10	6,016,553	01-18-2000	Schneider et al.			
20m	A11	6,067,618	05-23-2000	Weber			
20W	A12	6,178,452	01-23-2001	Miyamoto			
7D~	A13	6,199,178	03-06-2001	Schneider et al.			
2Dv	A14	6,205,527	03-20-2001	Goshey et al.			
20m	A15	6,289,426	09-11-2001	Maffezzoni et al.			
20m	A16	6,317,845	11-13-2001	Meyer et al.			
ZOW	A17	6,347,375	02-12-2002	Reinert et al.			
20m	A18	6,367,042	04-02-2002	Phan et al.	-		

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date Name of Patentee or Applicant of Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>©</sup>				
Zom	B1	EP 0 978 785 A1	02-09-2000	HEWLETT-PACKARD CO.						
20V	B2	WO 95/22794 A1	08-24-1995	APPLE COMPUTER, INC.						
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